



City of Jurupa Valley, Building Department

SUBMITTAL REQUIREMENTS for SWIMMING POOLS/SPAS

Please provide the information that is **applicable to your project** In order for staff to quickly process your permit application, it is important that the following information be provided:

Submit three (3) complete sets of plans including:

A. *PLOT PLAN THAT SHOWS :*

- a. All property lines. Not just rear yard !
- b. All slope locations that are inside the property lines.
- c. All existing structures, homes, garages, patio covers, decks ETC.
- d. All fencing. See the Building Official's interpretation of required drown prevention features.
- e. All proposed gas lines and meter location. Required gas line info: size, distance, source, location, equipment BTU demand and gas line capacity.
- f. All electrical lines and meter location. Required electrical line info: location, conductor size, breaker size, conduit size, load served, (sub-panel size, pump ampacity).
- g. All proposed equipment. Provide equipment Mfg. name and gas and electrical demands (BTU and ampacity).
- h. Indicate if the property is served by a septic system or sewer. If the dwelling is served by a septic system, indicate location of septic tank and leach lines or seepage pit.

B. *BUILDING OFFICIALS INTERPRETATION FOR DROWN PREVENTION FEATURES.*

- FENCING THAT PROTECTS NEIGHBORS FROM ENTERING A YARD WITH A POOL. You must have a barrier that complies with H&S Code sec. 115923, surrounding the property lines as follows: Climb-ability. Minimum 60 inches. Must have a minimum



of 45 inches of vertical section that has no hand holds or foot holds (sec. 305.2.1 of the 2019 ICC Swimming Pool and Spa Code and sec. 3109.4 of the 2016 CBC). Access gates shall be: self-closing, self-latching, swing away from the pool. EXCEPTION: if the pool is surrounded completely with a permanent (not removable) fence that complies with the features described above, then a “property line perimeter fence is not required”

- FEATURES THAT PROTECT OCCUPANTS OF A HOME FROM ENTERING THE POOL
You must install at least **two** of the seven drowning prevention features that are found in H&S Code sec. 115922. See below:

- (1) An enclosure that meets the requirements of Section 115923 and isolates the swimming pool or spa from the private single-family home.
- (2) Removable mesh fencing that meets American Society for Testing and Materials (ASTM) Specifications F2286 standards in conjunction with a gate that is self-closing and self-latching and can accommodate a key lockable device.
- (3) An approved safety pool cover, as defined in subdivision (d) of Section 115921.
- (4) Exit alarms on the private single-family home’s doors that provide direct access to the swimming pool or spa. The exit alarm may cause either an alarm noise or a verbal warning, such as a repeating notification that “the door to the pool is open.”
- (5) A self-closing, self-latching device with a release mechanism placed no lower than 45 inches above the floor on the private single-family home’s doors providing direct access to the swimming pool or spa.
- (6) An alarm that, when placed in a swimming pool or spa, will sound upon detection of accidental or unauthorized entrance into the water. The alarm shall meet and be independently certified to the ASTM Standard F2208 “Standard Safety Specification



for Residential Pool Alarms,” which includes surface motion, pressure, sonar, laser, and infrared type alarms. A swimming protection alarm feature designed for individual use, including an alarm attached to a child that sounds when the child exceeds a certain distance or becomes submerged in water, is not a qualifying drowning prevention safety feature.

(7) Other means of protection, if the degree of protection afforded is equal to or greater than that afforded by any of the features set forth above and has been independently verified by an approved testing laboratory as meeting standards for those features established by the ASTM or the American Society of Mechanical Engineers (ASME).

Exception: If the property owner installs a “permanent fence” that is 60 inches high and non-climbable as described in item B immediately around the pool, then a property line perimeter pool barrier is not required. This barrier will also satisfy feature #2.

- Separate permits are required for Patio covers, Swimming Pools, Fencing, Garden and Retaining walls.
- All contractors and sub-contractors must show proof of State and City licenses and shall comply with Section 3800 of the Labor Code regarding Worker's Compensation.

If you have any questions regarding these requirements, please contact one of our Building Department, Senior Permit Technicians at 951.332.6464.

/submittal pool-spa